

IAP13 Rec'd PCT/PTO 13 DEC 2006

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Dated: December 13, 2006

Signature:

(Linda J. Werk)

Docket No.: 7290-105  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jean Krutmann

Application No.: 10/563,586

Int'l Filing Date: July 1, 2004

For: USE OF OSMOLYTES OBTAINED FROM  
EXTREMOPHILIC BACTERIA FOR...

Confirmation No.: 3304

Art Unit: N/A

Examiner: Not Yet Assigned

**RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

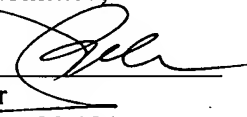
Dear Sir:

In response to the Notice of Missing Requirement mailed December 7, 2006, Applicant respectfully submits a Declaration/Power of Attorney; an English translation of the application, and a copy of the Notification.

Enclosed is our check in the amount of \$260 for late filing of the Declaration and translation. The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith to our Deposit Account No. 50-3881, under Order No. 7290-105. A duplicate copy of this paper is enclosed.

Dated: December 13, 2006

Respectfully submitted,

By   
Robert Berliner

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/563,586	FIRST NAMED APPLICANT Jean Krutmann Received Berliner & Associates DEC 11 2006	ATTY. DOCKET NO. LA-7290-105US
Robert Berliner BERLINER & ASSOCIATES 555 WEST FIFTH ST., 31ST FLOOR LOS ANGELES, CA 90013		INTERNATIONAL APPLICATION NO. PCT/EP04/07134
		I.A. FILING DATE 07/01/2004
		PRIORITY DATE 07/03/2003

CONFIRMATION NO. 3304

371 FORMALITIES LETTER



\*OC000000021502414\*

DOCKETED FOR

1-7-01  
 2-7-07 FWP

Date Mailed: 12/07/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/30/2005
- Copy of the International Search Report filed on 12/30/2005
- Request for Immediate Examination filed on 12/30/2005
- U.S. Basic National Fees filed on 12/30/2005
- Priority Documents filed on 12/30/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Translation of the application into English. Note a processing fee will be required if submitted later than 30 months from the priority date.
- Processing fee of \$130 for providing the translation of the application and/or the Annexes later than 30 months from the priority date (37 CFR 1.492(i)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$-100** for a Large Entity:

- **\$130** Surcharge.
- **\$130** for English translation surcharge required.

(A previous payment of **\$360** will be applied to the additional fees indicated above.)

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at **1-866-217-9197** or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

ANITA D JOHNSON

Telephone: (703) 308-9140 EXT 226

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/563,586	PCT/EP04/07134	LA-7290-105US

FORM PCT/DO/EO/905 (371 Formalities Notice)

12/18/2006 ATRAN1 00000094 10563586

01 FC:1617  
02 FC:1618

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